14:29:58 ON 06 JUL 2010

```
(FILE 'HOME' ENTERED AT 12:52:01 ON 06 JUL 2010)
     FILE 'REGISTRY' ENTERED AT 12:52:12 ON 06 JUL 2010
               E "VILDAGLIPTIN"/CN
L1
              1 SEA ABB=ON PLU=ON VILDAGLIPTIN/CN
               D L1
     FILE 'HCAPLUS' ENTERED AT 12:53:00 ON 06 JUL 2010
     FILE 'REGISTRY' ENTERED AT 12:53:12 ON 06 JUL 2010
               SET SMARTSELECT ON
L2
               SEL PLU=ON L1 1- CHEM:
                                             6 TERMS
                SET SMARTSELECT OFF
     FILE 'HCAPLUS' ENTERED AT 12:53:12 ON 06 JUL 2010
            409 SEA ABB=ON PLU=ON L2
L3
            410 SEA ABB=ON PLU=ON L3 OR VILDAGLIPTIN?
L4
               E "HYPERLIPIDEMIA"/CT
               E E3+ALL
          22276 SEA ABB=ON PLU=ON (HYPERLIPIDEMIA/CT OR HYPERLIPEMIA/CT OR
L5
               LIPEMIA/CT OR "LIPIDS (L) HYPERLIPIDEMIA"/CT OR "LIPIDS (L)
               METABOLIC DISORDERS, HYPERLIPIDEMIA"/CT OR LIPIDEMIA/CT OR
               HYPERCHOLESTEROLEMIA/CT OR "FAMILIAL HYPERCHOLESTEROLEMIA"/CT
               OR HYPERTRIGLYCERIDEMIA/CT OR "FAMILIAL HYPERTRIGLYCERIDEMIA"/C
               T)
               E "ATHEROSCLEROSIS"/CT
               E E3+ALL
L6
         63984 SEA ABB=ON PLU=ON (ATHEROSCLEROSIS/CT OR "ARTERIOSCLEROSIS
               (L) ATHEROSCLEROSIS"/CT OR ATHEROGENESIS/CT OR ATHEROMA/CT OR
               ATHEROMATOSIS/CT OR "ATHEROMATOUS DISEASE"/CT OR ANGIOPLASTY/CT
                OR "ANTIARTERIOSCLEROTICS (L) ANTIATHEROSCLEROTICS"/CT OR
                "CORONARY ANGIOPLASTY"/CT OR "CORONARY BYPASS SURGERY"/CT OR
                "CORONARY STENOSIS"/CT OR "FOAM CELL"/CT OR LIPODYSTROPHY/CT)
L7
         80713 SEA ABB=ON PLU=ON L5 OR L6
L8
             60 SEA ABB=ON PLU=ON L4 AND L7
L9
             60 DUP REM L8 (0 DUPLICATES REMOVED)
                    ANSWERS '1-60' FROM FILE HCAPLUS
L10
             48 SEA ABB=ON PLU=ON L4 AND L5
             37 SEA ABB=ON PLU=ON L10 AND (ATHEROSCLERO?)
L11
               D L11 1-37 IBIB ED ABS
L*** DEL
            60 S L4 AND L7
L*** DEL
            60 S L4 AND L7
L12
            60 SEA L9
L13
            23 SEA ABB=ON PLU=ON L12 NOT L11
             23 DUP REM L13 (0 DUPLICATES REMOVED)
L14
                    ANSWERS '1-23' FROM FILE HCAPLUS
               D L14 1-23 IBIB ED ABS
               SAVE TEMP ALL L10516633/L
     FILE 'MEDLINE, BIOSIS, EMBASE, WPIDS, USPAT2, USPATFULL' ENTERED AT
     14:29:47 ON 06 JUL 2010
     FILE 'REGISTRY' ENTERED AT 14:29:57 ON 06 JUL 2010
                SET SMARTSELECT ON
L15
                SEL PLU=ON L1 1- CHEM: 6 TERMS
                SET SMARTSELECT OFF
     FILE 'MEDLINE, BIOSIS, EMBASE, WPIDS, USPAT2, USPATFULL' ENTERED AT
```

|                    | 2336 SEA ABB=ON PLU=ON L15 2341 SEA ABB=ON PLU=ON L16 OR VILDAGLIPTIN? 680 SEA ABB=ON PLU=ON L17 AND (HYPERLIPIDEM? OR ((ELEVAT? OR HIGH OR ABNORMAL?)(3A)(CHOLESTEROL? OR LIPID?))) |
|--------------------|--|
| L19                | 527 SEA ABB=ON PLU=ON L18 AND (ATHEROSCLERO?)  |
| L20                | 6 SEA ABB=ON PLU=ON L19 AND PY<=2003   |
| L21                | ,  |
|                    | ANSWER '1' FROM FILE USPAT2  |
|                    | ANSWERS '2-6' FROM FILE USPATFULL  |
|                    | D L21 1-6 IBIB ABS   |
|                    | FILE 'MEDLINE, BIOSIS, EMBASE, WPIDS' ENTERED AT 14:33:34 ON 06 JUL 2010   |
|                    | FILE 'REGISTRY' ENTERED AT 14:33:40 ON 06 JUL 2010 SET SMARTSELECT ON  |
| T <sub>1</sub> 2.2 | SEL PLU=ON L1 1- CHEM: 6 TERMS   |
| 1122               | SET SMARTSELECT OFF  |
|                    |  |
|                    | FILE 'MEDLINE, BIOSIS, EMBASE, WPIDS' ENTERED AT 14:33:40 ON 06 JUL 2010   |
| L23                |  |
| L24                | 1544 SEA ABB=ON PLU=ON L23 OR VILDAGLIPTIN?  |
| L25                | 19494 SEA ABB=ON PLU=ON 24 AND (HYPERLIPIDEM? OR ((ELEVAT? OR HIGH   |
|                    | OR ABNORMAL?)(3A)(CHOLESTEROL? OR LIPID?)))  |

94 SEA ABB=ON PLU=ON L24 AND (HYPERLIPIDEM? OR ((ELEVAT? OR

HIGH OR ABNORMAL?)(3A)(CHOLESTEROL? OR LIPID?)))

46 SEA ABB=ON PLU=ON L26 AND (ATHEROSCLERO?)

ANSWERS '1-5' FROM FILE EMBASE ANSWERS '6-46' FROM FILE WPIDS

46 DUP REM L27 (0 DUPLICATES REMOVED)

D L28 1-46 IBIB ABS

FILE 'HOME' ENTERED AT 14:38:34 ON 06 JUL 2010 SAVE TEMP ALL L10516633/L

FILE HOME

L26

L27

L28

## FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 5 JUL 2010 HIGHEST RN 1228999-78-7 DICTIONARY FILE UPDATES: 5 JUL 2010 HIGHEST RN 1228999-78-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

# FILE HCAPLUS

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FILE COVERS 1907 - 6 Jul 2010 VOL 153 ISS 2
FILE LAST UPDATED: 5 Jul 2010 (20100705/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2010

HCAplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate substance identification.

#### FILE MEDLINE

FILE LAST UPDATED: 3 Jul 2010 (20100703/UP). FILE COVERS 1947 TO DATE.

MEDLINE and LMEDLINE have been updated with the 2010 Medical Subject Headings (MeSH) vocabulary and tree numbers from the U.S. National Libra of Medicine (NLM). Additional information is available at

http://www.nlm.nih.gov/pubs/techbull/nd09/nd09\_medline\_data\_changes\_2010.

The Medline file has been reloaded effective January 24, 2010. See HELP RLOAD for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

See HELP RANGE before carrying out any RANGE search.

## FILE BIOSIS

FILE COVERS 1926 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT FROM JANUARY 1926 TO DATE.

RECORDS LAST ADDED: 1 July 2010 (20100701/ED)

BIOSIS has been augmented with 1.8 million archival records from 1926 through 1968. These records have been re-indexed to match current BIOSIS indexing.

## FILE EMBASE

FILE COVERAGE: EMBASE-originated material 1947 to 6 Jul 2010 (20100706/ED Unique MEDLINE content 1948 to present

EMBASE is now updated daily. SDI frequency remains weekly (default) and biweekly.

This file contains CAS Registry Numbers for easy and accurate substance identification.

For further assistance, please contact your local helpdesk.

FILE WPIDS

FILE LAST UPDATED: 2 JUL 2010 <20100702/UP>
MOST RECENT UPDATE: 201042 <201042/DW>
DERWENT WORLD PATENTS INDEX SUBSCRIBER FILE, COVERS 1963 TO DATE

- >>> Now containing more than 1.6 million chemical structures in DCR <<<
- >>> IPC, ECLA, US National Classifications and Japanese F-Terms
  and FI-Terms have been updated with reclassifications to
  end of March 2010.
  No update date (UP) has been created for the reclassified
  documents, but they can be identified by
  specific update codes (see HELP CLA for details) <<</pre>
- >>> FOR THE LATEST DERWENT WORLD PATENTS INDEX (DWPI)
   STN USER DOCUMENTATION, PLEASE VISIT:
   http://www.stn-international.com/stn\_dwpi.html <<</pre>
- >>> HELP for European Patent Classifications see HELP ECLA, HELP ICO <<<
- >>> For changes in DWPI see HELP CHANGE last updated April 6, 2010 <<<
- >>> New display format ALLSTR available see NEWS <<<
- >>> US National Patent Classification thesaurus added see NEWS <<<

## FILE USPAT2

FILE COVERS 2001 TO PUBLICATION DATE: 6 Jul 2010 (20100706/PD)
FILE LAST UPDATED: 6 Jul 2010 (20100706/ED)
HIGHEST GRANTED PATENT NUMBER: US20100126634
HIGHEST APPLICATION PUBLICATION NUMBER: US20100170000
CA INDEXING IS CURRENT THROUGH 6 Jul 2010 (20100706/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 6 Jul 2010 (20100706/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2010

USPAT2 NOW INCLUDES COMPLETE INTERNATIONAL PATENT CLASSIFICATION (IPC) reclassification data for the second quarter of 2010.

To ensure comprehensive retrieval of US patent information, including US patent application information, search USPAT2 in combination with USPATFULL.

FILE USPATFULL

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 6 Jul 2010 (20100706/PD)
FILE LAST UPDATED: 6 Jul 2010 (20100706/ED)
HIGHEST GRANTED PATENT NUMBER: US7752677
HIGHEST APPLICATION PUBLICATION NUMBER: US20100170020
CA INDEXING IS CURRENT THROUGH 6 Jul 2010 (20100706/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 6 Jul 2010 (20100706/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2010

USPATFULL now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

To ensure comprehensive retrieval of US patent information, including

 ${\tt US}$  patent application information, search  ${\tt USPATFULL}$  in combination with  ${\tt USPAT2}$  .